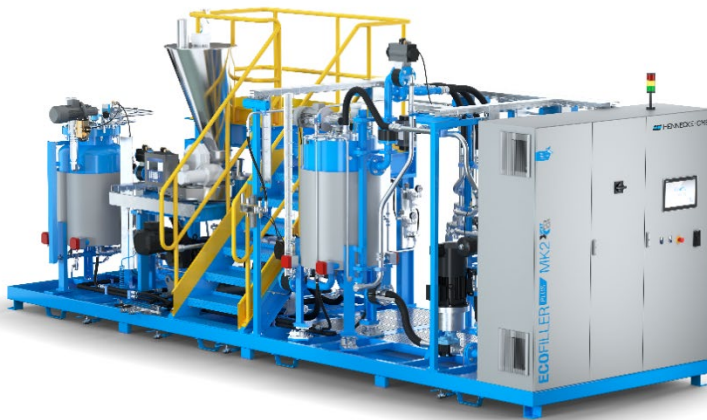


Hennecke at the PUTECH Eurasia 2025: Next Generation metering technology and innovative system solutions

Sankt Augustin/Istanbul – From November 26 to 28, 2025, the Hennecke GROUP will be presenting innovative solutions for the polyurethane industry at PUTECH Eurasia in the Istanbul Expo Center (Hall 6 / Booth B-230). The exhibiton is regarded as the leading trade event in the Eurasian region and brings together international industry experts.



The new ECOFILLER PLUS MK2 is a significant step toward waste-free production

Next Generation metering machines: Efficiency and sustainability

A key focus of Hennecke's exhibit will be its Next Generation metering machines. This new generation of machines combines high precision, energy efficiency, and intuitive operability. The machines are controlled via

the modern FOAMATIC platform, which features an intuitive HMI for simple and safe process control.

In addition, the Blue Intelligence technology included as standard provides a range of energy-saving functions, such as start-stop logic and optimized temperature management, significantly reducing overall energy consumption. An optional IoT connection also opens up new possibilities for predictive maintenance and process optimization.

Current highlights for technical insulation and recycling

Particular attention will be given to Hennecke's latest developments: The HIGHLINE MK2 TI SERIES is designed specifically for technical insulation applications. It enables particularly fast and precise mold filling in the automated production of energy-efficient PUR rigid foam insulation. The reliable processing of blowing agents, such as pentane or HFO formulations, significantly improves both product quality and cycle time, especially for highly reactive rigid foam systems. As part of Hennecke's local-for-local strategy, the machine is available worldwide with identical performance data, but its technical design is specifically adapted to meet the requirements of different markets.

PANELMASTER STEEL: New standards in sandwich panel production

Another major focus will be the latest generation of the fully electric PANELMASTER STEEL. This system sets benchmarks for the continuous production of steel sandwich panels, achieving an annual capacity of up to 2 million square meters. The newly developed MiWo concept for processing mineral wool establishes international standards in energy efficiency and fire protection. With production speeds of up to 15 m/min and variable panel thicknesses ranging from 20 to 300 mm, the system meets the highest demands for quality and flexibility. The integration of the FOAMATIC control platform ensures maximum operational reliability and a uniform system architecture.

Perfectly matched to the PANELMASTER STEEL, the new ECOFILLER PLUS MK2 marks a clear step towards waste-free production. The system feeds production waste directly back into the manufacturing process, conserving valuable resources. During the production of PUR sandwich

elements, shredded cutting waste in powder form is precisely metered and homogeneously mixed – a decisive contribution to the circular economy. The same principle can also be applied to numerous other rigid PUR foam applications.

The Hennecke experts look forward to welcoming visitors at PU TECH Eurasia in **Hall 6, Booth B-230**, to present tailored solutions to help shape the future of the polyurethane industry.

About Hennecke

The core brands of the Hennecke GROUP have been developing pioneering systems and technologies for polyurethane processing for 80 years. As a global market leader, the group sets new standards in efficiency, quality and sustainability with both tailor-made and standardized solutions, supported by a comprehensive service portfolio.

Further information and press contact

Director Global Marketing & Communication

Torsten Spiller

Phone +49 2241 339 394
Email torsten.spiller@hennecke.com

Hennecke GmbH

Birlinghovener Straße 30
53757 Sankt Augustin (Germany)

Phone +49 2241 339 0
Email info@hennecke.com

www.hennecke-group.com